

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

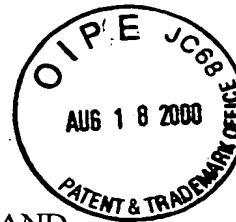
In re PATENT APPLICATION of

HIRAMATSU

Appln. No. 09/101,833

Filed: July 17, 1998

Title: LASER MACHINING APPARATUS, AND
APPARATUS AND METHOD FOR
MANUFACTURING A MULTILAYERED
PRINTED WIRING BOARD



Group Art Unit: 1725

Examiner: G. Evans

#7
8/24/00
2L

* * * * *

August 18, 2000

RESPONSE TO SPECIES ELECTION REQUIREMENT

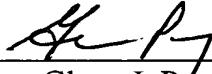
Hon. Commissioner of Patents
and Trademarks
Washington, DC 20231

Sir:

Responsive to the July 18, 2000 Official Action containing a species election requirement for the above-identified application, Applicant hereby elects species 1, drawn to the embodiment shown in Figures 1-6, for examination. Claim 1 reads on the elected species. It is Applicant's belief that there are presently no generic claims in this application.

Respectfully submitted,
Pillsbury Madison & Bentsen LLP

RECEIVED
AUG 23 2000
MAILED
REG'D

By 
Glenn J. Perry
Reg. No. 28,458
Phone: (202) 861-3070
Fax: (202) 822-0944

GJP/mlm
1100 New York Avenue, NW
Ninth Floor, East Tower
Washington, DC 20005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT
APPLICATION

Inventor(s): HIRAMATSU
 Appln. No.: 09 | 101,833
 Series Code ↑ | Serial No. ↑

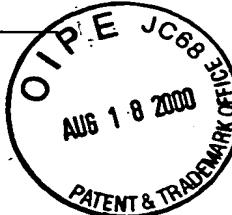
Filed: July 17, 1998

Hon. Asst. Commissioner of Patents
Washington, D.C. 20231

Sir:

RESPONSE TO SPECIES ELECTION REQUIREMENT

Group Art Unit	1725
Examiner	G. Evans
Atty. Dkt.	PMS 255101
M#	7012P-U
Appln. Title:	LASER MACHINING APPARATUS, AND APPARATUS AND METHOD FOR MANUFACTURING A MULTILAYERED PRINTED WIRING BOARD
Client Ref	



Date: August 18, 2000

This is a reply/amendment/letter in the above-identified application and includes the herewith attachment of same date and subject which is incorporated hereinto by reference and the signature below is treated as the signature to the attachment in absence of a signature thereto.

FEE REQUIREMENTS FOR CLAIMS AS AMENDED

1. "Small Entity" statement(s) filed <input type="checkbox"/>
<input type="checkbox"/> previously
<input type="checkbox"/> herewith
(No.)

	Claims remaining after amendment	Highest number previously paid for	Present Extra	Large/Small Entity	Additional Fee	Fee Code Lg/Sm
2. Total Effective Claims	33	**minus	33	0	x \$18/\$9 =	+ \$0 103/203
3. Independent Claims	15	***minus	15	0	x \$78/\$39 =	+ \$0 102/202
4. If amendment enters <u>proper</u> multiple dependent claim(s) into this application for <u>first</u> time (leave blank if this is a reissue application)			add	+ \$260/\$130 =	+ \$0	104/204
5. Original due Date: August 18, 2000	<input type="checkbox"/> NONE					
6. Petition is hereby made to extend the original due date to cover the date this response is filed for which the requisite fee is attached	(1 mo)	\$110/\$55 =				115/215
	(2 mos)	\$380/\$190 =	+ \$0			116/216
	(3 mos)	\$870/\$435 =				117/217
	(Usable <u>only</u> for ≤ 2mo.OA --- 4 mos)	\$1360/\$680 =				118/218
	(Usable <u>only</u> for 30 day/1mo.OA --- 5 mos)	\$1850/\$925 =				128/228
7. Enter any previous extension fee paid since above original due date and subtract		- \$0				
8.		Extension Fee Attached	+ \$0			
9. If Terminal Disclaimer attached, add Rule 20(d) official fee		+ \$110/\$55 =	+ \$0			148/248
10. If IDS attached requires Official Fee,	add	+ \$240 =				126
or if Rule 97(d) Petition	add	+ \$130 =	+ \$0			122
11. After-Final Request Fee per rules 129(a) and 17(r)		+ \$690/345 =	+ \$0			146/246
12. No. of additional inventions for examination per Rule 129(b).....		x \$690/345 ea =	+ \$0			149/249
13. Request for Continued Examination (RCE)		+ \$690/345 =	+ \$0			179/279
14. Petition fee for		+ \$0				
15.		TOTAL FEE ENCLOSED =	\$0			

16. *If the entry in this space is less than entry in next space, the "Present Extra" result is "0".

17. **If the "Highest number previously paid for" in this space is less than 20, write "20" in this space.

18. ***If the "Highest number previously paid for" in this space is less than 3, write "3" in this space.

Our Deposit Account No. 03-3975)

(Our Order No. 41226 255101

C#

\$0
11/23/2000
MAIL ROOM

RECEIVED

CHARGE STATEMENT: The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficiencies only) now or hereafter relative to this application and the resulting Official Document under Rule 20, or credit any overpayment, to our Accounting/Order Nos. shown above, for which purpose a duplicate copy of this sheet is attached.

This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal sheet is filed.

Query: Is appeal deadline now? If so, file Notice of Appeals separately.

1100 New York Avenue, NW
Ninth Floor
Washington, DC 20005-3918
Tel: (202) 861-3000
Atty/Sec: GJP/MLM

Pillsbury Madison & Sutro LLP
Intellectual Property Group

By Atty: Glenn J. Perry Reg. No. 28458

Sig:  Fax: (202) 822-0944
Tel: (202) 861-3070

NOTE: File this cover sheet in duplicate with PTO receipt (PAT-103A) and attachments